Title and Author Index To Volume 17 (1972)

Adair JD: Remember That They Are Students, 516

Agostini L: see Trujillo MH Ahlgren EW: see Bentley D

Anderson BS: Orientation: The First Step Out the Door? 401

Anderson EL: Baccalaureate Program in Cardiopulmonary Technology/Respiratory

Therapy at State University of New York at Stony Brook, 697 Antelman N: Gist One More Word From Mrs Antelman, 520

Antelman N: Therapist or Mechanic? 133

Ariza AE: Inhalation Therapy's Part in Hospital Costs, 145

Ayres SM: Beta Receptors, Cyclic AMP and the Sympathetic Nervous System, 410

Ayres SM: Clean Air Therapy, 54

Ayres SM: Hemoglobin, Evolution and Carbon Monoxide, 291 Babcock RJ: A Mechanical Respiratory System Demonstrator, 664

Bailey F: Plastic Thorax Teaching Aid, 396

Beal WJ: Oxygen Walker, 393

Bean GW: Objectives Are Not Ends in Themselves, 504

Bentley D, Deaton DW, Ahlgren EW: A Device to Deliver Continuous Positive Airway Pressure (CPAP) to Infants, 156

Bevan R. Jr: MA-1 Update, 252

Bevan W: The Topsy-turvy World of Health-Care Delivery, 188

Blomefield J: see Klein RC

Brower SM, Durham MP Jr: A Nomogram for Oxygen-Air Mixing in Oxygen Therapy, 177
Bryan C: Third-year Leadership Training Program at University of Kansas Medical

Center, 699

Burgher LW, Eubanks LJ: Tracheostomy Extubation with Fatal Sequelae: A Case Report, 428

Burklow CD: Criticism of Aqua-PEEP, 502

Burns TG: Please, Doctor-Tell Them We're Coming, 28

Byler T: Distorted Perceptions of the Role of the Respiratory Therapy Practitioner, 143

Byler T: Reply to Mr Pilotte, 529 Campbell RL: Need or Greed? 27

Carillo P: see Hostetler TG

Carver JH: What is Quality Care? 132

Castillo A: see Trujillo MH Cavallin E: see Trujillo MH

Clarke RP: A Portable Bed-bracket for Ventilator Mounting, 550

Cottman R: see Hostetler TG

Daley B: Avoid Coulter Counter Saline in Blood Gas Systems, 378 Davis F, Houlihan L, Kutler S: Universal Disposable PEEP Device, 168

Davis F: see Kutler S

Deaton DW: see Bentley D

Demers RR: Criticism of Advertisements, 506

Demers R, Spadezzi F Jr: More on Bennett PEEP, 250

Doershuk CF: see Lough M Doershuk CF: see Martinez A

Dolan GK: No Officers' Commissions for Degreed Therapists, 258

Dolan GK: Unhealthy Arkansas I.T. Licensure Act, 17

Doss RN, Leon L: Heated Ultrasonic Aerosol: Note of Study in Progress, 673

Durham MP Jr: see Brower SM

Duval MK: New Directions for Health Manpower: The Federal Role and Professional Responsibility, 43

Title and Author Index To Volume 17 (1972)

Adair JD: Remember That They Are Students, 516

Agostini L: see Trujillo MH Ahlgren EW: see Bentley D

Anderson BS: Orientation: The First Step Out the Door? 401

Anderson EL: Baccalaureate Program in Cardiopulmonary Technology/Respiratory

Therapy at State University of New York at Stony Brook, 697 Antelman N: Gist One More Word From Mrs Antelman, 520

Antelman N: Therapist or Mechanic? 133

Ariza AE: Inhalation Therapy's Part in Hospital Costs, 145

Ayres SM: Beta Receptors, Cyclic AMP and the Sympathetic Nervous System, 410

Ayres SM: Clean Air Therapy, 54

Ayres SM: Hemoglobin, Evolution and Carbon Monoxide, 291 Babcock RJ: A Mechanical Respiratory System Demonstrator, 664

Bailey F: Plastic Thorax Teaching Aid, 396

Beal WJ: Oxygen Walker, 393

Bean GW: Objectives Are Not Ends in Themselves, 504

Bentley D, Deaton DW, Ahlgren EW: A Device to Deliver Continuous Positive Airway Pressure (CPAP) to Infants, 156

Bevan R. Jr: MA-1 Update, 252

Bevan W: The Topsy-turvy World of Health-Care Delivery, 188

Blomefield J: see Klein RC

Brower SM, Durham MP Jr: A Nomogram for Oxygen-Air Mixing in Oxygen Therapy, 177
Bryan C: Third-year Leadership Training Program at University of Kansas Medical

Center, 699

Burgher LW, Eubanks LJ: Tracheostomy Extubation with Fatal Sequelae: A Case Report, 428

Burklow CD: Criticism of Aqua-PEEP, 502

Burns TG: Please, Doctor-Tell Them We're Coming, 28

Byler T: Distorted Perceptions of the Role of the Respiratory Therapy Practitioner, 143

Byler T: Reply to Mr Pilotte, 529 Campbell RL: Need or Greed? 27

Carillo P: see Hostetler TG

Carver JH: What is Quality Care? 132

Castillo A: see Trujillo MH Cavallin E: see Trujillo MH

Clarke RP: A Portable Bed-bracket for Ventilator Mounting, 550

Cottman R: see Hostetler TG

Daley B: Avoid Coulter Counter Saline in Blood Gas Systems, 378 Davis F, Houlihan L, Kutler S: Universal Disposable PEEP Device, 168

Davis F: see Kutler S

Deaton DW: see Bentley D

Demers RR: Criticism of Advertisements, 506

Demers R, Spadezzi F Jr: More on Bennett PEEP, 250

Doershuk CF: see Lough M Doershuk CF: see Martinez A

Dolan GK: No Officers' Commissions for Degreed Therapists, 258

Dolan GK: Unhealthy Arkansas I.T. Licensure Act, 17

Doss RN, Leon L: Heated Ultrasonic Aerosol: Note of Study in Progress, 673

Durham MP Jr: see Brower SM

Duval MK: New Directions for Health Manpower: The Federal Role and Professional Responsibility, 43

Eubanks LJ: see Burgher LW Evans RW: Basic Spanish, 662

Fegan FJ: Advertising Should be Provocative, 508 Foreman WD: Mr Foreman Responds, 130

Gandevia B: The Breath of Life: An Essay on the Earliest History of Respiration, Part 1, 195; Part 2, 332; Part 3, 436; Part 4, 576; Part 5, 710

Giegerich L: see MacLean D Goodpasture J: see Miller WF Greenberg EM: see Sawin SL

Gwin JB: Machines Don't Give Treatments, 132 Gwin JB: Mr Gwin Sees Room for Improvement, 376

Gwin JB: Score One for Face Masks, 27

Hall DR: The Most Common Means of Competition, 256

Hansen KT: Aqua-PEEP or Aqua-Retard? 502

Helmholz HR Jr: Report from the Joint Review Committee for Inhalation Therapy Education, 692

Hicks GL: Method to Prevent Cross-contamination by Wright Respirometer, 274

Hostetler TG, Carillo P, Cottman R: Thermal Injury to Fingers—Complication of Capillary Blood Sampling, 65

Houlihan L: see Davis F

Joannides M: Sterile Techniques for IPPB and Humidification, 531

Jouett ML: A Better One-way Valve for PEEP, 126

Kenner HJ: Just a Little Groggy, 264

King RA: Two + Two = More: Respiratory Therapy Baccalaureate Program at Loma Linda University, 698

Kittredge P: Accuracy of Clinical Ventilation Meters, 181

Kittredge P: Let's Be Better Strangers, 318

Kittredge P: Phase Four-Civilized Identity, 264

Klein RC, Blomefield J: Myasthenia Gravis: The Patient in Respiratory Distress, 674

Korabik RC: Controlled Ventilation with CPPB, 20

Krumholz RA: Pulmonary Function Laboratory Efficiency: An Operational Study, 307

Kutler S, Davis F: Reply to Mr Burklow and to Mr Hansen, 504 Lauler DP: "Help! They Want Me to Moderate a Meeting" 203

Lehmus JA: Safety Checks in the Electrical Environment of Respiratory Therapy, 561

Liberatore IM: see Smolinski LT

Litt M, Swift DE: The Babington Nebulizer: A New Principle for Generation of Therapeutic Aerosols, 414

Liverett J: The President Invites You to Join in the Celebration, 489

Lough M, Doershuk CF, Matthews L: Characteristics of Commercial Nebulizers and Air Compressors for Mist Tent Therapy, 49

Lough M: see Martinez A

MacLean D, Giegerich L: The Insensitive Bennett MA-1, 378

Mamán J: see Trujillo MH

Martinez A, Lough M, Doershuk CF: A New Negative Pressure Device for Treating Infants with the Respiratory Distress Syndrome, 565

Masferrer R: Education Programs for Respiratory Therapists, 685

Masferrer R: see Wehr KL Matthews L: see Lough M

McCrea R, Spearman B: And Still More on Bennett PEEP, 250

McPeck M, Stenzler A: MA-1 Minute Volume Limit, 20 Meglio F: Hazard of Removable Tracheostomy Cuffs, 17

Miller WF: Fundamental Principles of Aerosol Therapy, 295

Miller WF: Health Care Training of the Physician Assistant: A Proposed Cardiopulmonary Program, 702

Miller WF, Goodpasture J: "Therapist or Mechanic"—A Response, 518

Moore TF: Administrator-Chief Therapist Relationship, 417

Mosenkis R: Subscription Price Misunderstood, 520

Mullen AF: Are Pressurized Isoproterenol Aerosols Responsible for the Suddenly Increased Asthma Mortality in Australia? 508

Mullen AF: Management by Objectives in a Respiratory Care Department, 289

Mullen AF: Mineralized Water in DeVilbiss 35, 125

Mullen AF: Whose Juice is on the Scope? 20

Nelson E: Mead Johnson Scholarships Reminder, 125

Niswander M: Lingering Toward the Desk, 514 Norwood RG: My Medical Director Expects, 514

Pazos J: see Trujillo MH

Perkins IG: Intubation Training in Canada, 20 Petty TL: Why Not an Arterial Puncture? 61

Pilotte KE: Identity Solemnity, 529

Richardson R, Stumpe D: Influence of Terminal Flow on Oxygen Percentage in Bennett PR-2 Respirators, 670

Roberts RB: A Disposable Manifold to Prevent Cross-contamination with the Wright Respirometer, 390

Robertson MG: Functions of the Doctor, 142

Roop TA: Cascade Humidifier Adapted to Ohio 560 Ventilator, 398

Ruppel G: Inservice Education: Why and How? 570

Ryan DF, Williams AN, Shima AT: Intermittent Tracheal Cuff Inflation Correlated with IPPV by Bennett Ventilators, 165

Sackner MA: see Wanner A

Sawin SL, Greenberg EM, Seidman JM: Ventilator Cycling Caused by a Mechanical Chest Suction Pump: A Brief Case Report, 434

Saposnick AB: PEEP, ZEEP, NEEP, 138

Saposnick AB: see Toben BB

Schechter DC: Role of the Humane Societes in the History of Resuscitation, 73

Scott M: Infra-Red Drying of Inhalation Therapy Equipment, 35

Seidman IM: see Sawin SL Shapiro BA: see Trout C Sheinfeld T: see Trujillo MH Shima AT: see Ryan DF

Sluman R: If My Wife Could Also Become Enthused, 510

Smolinski LT, Liberatore JM: Four Modifications to the Ohio 560 Ventilator, 546

Spadazzi F Ir: see Demers R Spearman B: see McCrea R Stenzler A: see McPeck M

Stoler BS: Sterility of a Disposable Oxygen Humidification System, 572

Stumpe D: see Richardson R

Swift DE: see Litt M

Sullivan MA: Pressure-Flow Relationships in Ventilator-to-Patient Adapters, 567

Thompson GS: More About IPPB by Mask, 376

Toben BB, Saposnick AB: Contamination of Pressure-Breathing Equipment in the Home, 406 Tomasello PA: A Simple T-Piece for Monitoring Inspired Oxygen Concentrations in

Ventilators, 36

Trout C, Shapiro BA: A Standard Pre-cut Fenestrated Tracheostomy Tube, 173 Trujillo MH, Agostini L, Castillo A, Cavallin E, Mamán J, Pazos J, Sheinfeld T: Attachment for Artificial Sighing During Mechanical Ventilation with bird Pressure-

preset Ventilators, 536

Wanner A, Zighelboim A, Sackner MA: Nasopharyngeal Airway: A Facilitated Access to the Trachea for Nasotracheal Suction, Bedside Bronchofiberscopy, and Selective Bronchography, 279

Wehr KL, Masferrer R: Respiratory Care in Neuromuscular Disease. Case Report: Guillain-Barré Syndrome, 324

Weilacher RR: Critique of Myths, 128

Whitacre JF: Beginnings and Development of the AAIT, 491

Whitacre IF: Mr. Whitacre's Debt to Mr Hall, 256

Whitacre JF: Mr. Whitacre's Response, 512

Whitacre JF: Respiratory Therapy Baccalaureate Program at the University of

Missouri-Columbia, 695 Williams AN: see Ryan DF

Williams MM: Don't Remove the Mechanics, 514

Zighelboim A: see Wanner A

Titles

ACCP Pledge, 321

Accuracy of Clinical Ventilation Meters, Kittredge P, 181

Administrator-Chief Therapist Relationship, Moore TF, 417

The Advertisements, 192

Advertising Should be Provocative, Fegan FJ, 508

Allied Health Teacher Preparation at State University of New York at Buffalo, 700

And Still More on Bennett PEEP, McCrea R, Spearman B, 250

The Appropriate Audience, 191

Aqua-PEEP or Aqua-Retard? Hansen KT, 502

Are Pressurized Isoproterenol Aerosols Responsible for the Suddenly Increased Asthma

Mortality in Australia? Mullen AF, 508

Attachment for Artificial Sighing During Mechanical Ventilation with **bird** Pressure-preset Ventilators. Trujillo MH. Agostini L, Castillo A, Cavallin E, Maman J, Pazos J, Sheinfeld T. 536

Avoid Coulter Counter Saline in Blood Gas Systems, Daley B, 378

The Babington Nebulizer: A New Principle for Generation of Therapeutic Aerosols, Litt M, Swift DE, 414

Baccalaureate Program in Cardiopulmonary Technology/Respiratory Therapy at State University of New York at Stony Brook, Anderson EL. 697

Baccalaureate for Health Science Majors at Florida International University, 701

Basic Spanish, Evans RW, 662

Beginnings and Development of the AAIT, Whitacre JF, 491

Beta Receptors, Cyclic AMP and the Sympathetic Nervous System, Ayres SM, 410

A Better One-way Valve for PEEP, Jouett ML, 126

Bird Prizes Gain Altitude, 420

The Breath of Life: An Essay on the Earliest History of Respiration, Gandevia B, Part 1, 195; Part 2, 332; Part 3, 436; Part 4, 576; Part 5, 710

Buyer's Guide, 726

Cascade Humidifier Adapted to Ohio 560 Ventilator, Roop TA, 398

Characteristics of Commercial Nebulizers and Air Compressors for Mist Tent Therapy, Lough M, Doershuk CF, Matthews L, 49

Clean Air Therapy, Ayres SM, 54

Contaminated 'Medical' Air, 125

Contamination of Pressure-Breathing Equipment in the Home, Toben BB, Saposnick AB, 406

Controlled Ventilation with CPPB, Korabik RC, 20

Criticism of Advertisements, Demers RR, 506

Criticism of Agua-PEEP, Burklow CD, 502

Critique of Myths, Weilacher RR, 128

A Device to Deliver Continuous Positive Airway Pressure (CPAP) to Infants, Bentley D, Deaton DW, Ahlgren EW, 156

A Disposable Manifold to Prevent Cross-contamination with the Wright Respirometer, Roberts RB, 390

Distorted Perceptions of the Role of the Respiratory Therapy Practitioner, Byler T, 143

Don't Remove the Mechanics, Williams MM, 514

Education Programs for Respiratory Therapists, Masferrer R, 685 Educational Degree Programs Preparing Respiratory Therapists, 685

Electrical Brownouts Affect Emerson Ventilators, 62

The Electrical Shock Hazard, 58

The Essence of Education, 190

Essentials of an Approved Educational Program for The Respiratory Therapy Technician and The Respiratory Therapist, 679

Every Day in Every Way, 64

FDA Asks Destruction of Respiratory Equipment, 424

Four Modifications to the Ohio 560 Ventilator, Smolinski LT, Liberatore JM, 546

Functions of the Doctor, Robertson MG, 142

Fundamental Principles of Aerosol Therapy, Miller WF, 295

Gist One More Word From Mrs Antelman, Antelman N, 520

Goodbye to 7 x 10, 659

Hazard of Removable Tracheostomy Cuffs, Meglio F, 17

Hazards in Medical Equipment, 60

Health Care Training of the Physician Assistant: A Proposed Cardiopulmonary Program, Miller WF, 702

Heated Ultrasonic Aerosol: Note of Study in Progress, Doss RN, Leon L, 673

"Help! They Want Me to Moderate a Meeting," Lauler DP, 203 Hemoglobin, Evolution and Carbon Monoxide, Avres SM, 291

Hospital Hazards, 62

Identity Solemnity, Pilotte KE, 529

If My Wife Could Also Become Enthused, Sluman R, 510

Influence of Terminal Flow Control on Oxygen Percentage in Bennett PR-2

Respirators, Richardson R, Stumpe D, 670

Infra-Red Drying of Inhalation Therapy Equipment, Scott M, 35

Inhalation Therapy's Part in Hospital Costs, Ariza AE, 145

The Insensitive Bennett MA-1, MacLean D, Giegerich L, 378

Inservice Education: Why and How? Ruppel G, 570

Intermittent Tracheal Cuff Inflation Correlated with IPPV by Bennett Ventilators,

Ryan DF, Williams AN, Shima AT, 165

Internships for Therapists? 420

Intubation Training in Canada, Perkins JG, 20

Just a Little Groggy, Kenner HJ, 264

Las Vegas-The Scene in '72, 495

Let's Be Better Strangers, Kittredge P, 318

Lingering Toward the Desk, Niswander M, 514

Listing Technician Education Programs, 692

MA-1 Minute Volume Limit, McPeck M, Stenzler A, 20

MA-1 Update, Bevan R Jr, 252

Machines Don't Give Treatments, Gwin JB, 132

Management by Objectives in a Respiratory Care Department, Mullen AF, 289

Master's Program in Allied Health Sciences at Indiana University School of Medicine, 701

Mead Johnson Scholarships Reminder, Nelson E, 125

A Mechanical Respiratory System Demonstrator, Babcock RJ, 664

Method to Prevent Cross-contamination by Wright Respirometer, Hicks GL, 274

Mineralized Water in DeVilbiss 35, Mullen AF, 125

More About IPPB by Mask, Thompson GS, 376

More on Bennett PEEP, Demers R, Spadazzi F Jr, 250

The Most Common Means of Competition, Hall DR, 256

Mr Babington, 424

Mr Foreman Responds, Foreman WD, 130

Mr Gwin Sees Room for Improvement, Gwin JB, 376

Mr Whitacre's Debt to Mr Hall, Whitacre JF, 256

Mr Whitacre's Response, Whitacre JF, 512

Myasthenia Gravis: The Patient in Respiratory Distress, Klein RC, Blomefield J, 674

My Medical Director Expects, Norwood RG, 514

Nasopharyngeal Airway: A Facilitated Access to the Trachea for Nasotracheal Suction, Bedside Bronchofiberscopy, and Selective Bronchography, Wanner A, Zighelboim A, Sackner MA, 279

Need or Greed? Campbell RL, 27

New Directions for Health Manpower: The Federal Role and Professional Responsibility, Duval MK, 43

A New Negative Pressure Device for Treating Infants with the Respiratory Distress Syndrome, Martinez A, Lough M, Doershuk CF, 565

No Officers' Commissions for Degreed Therapists, Dolan GK, 258

A Nomogram for Oxygen-Air Mixing in Oxygen Therapy, Brower SM, Durham MP Jr, 177

Objectives Are Not Ends in Themselves, Bean GW, 504

Orientation: The First Step Out the Door? Anderson BA, 401 Oxygen Therapy in the Newborn Infant, 69

Oxygen Toxicity, 321

Oxygen Walker, Beal WJ, 393

PEEP, ZEEP, NEEP, Saposnick AB, 138

Phase Four-Civilized Identity, Kittredge P, 264

Plastic Thorax Teaching Aid, Bailey F. 396

Please, Doctor-Tell Them We're Coming, Burns TG, 28

A Portable Bed-bracket for Ventilator Mounting, Clarke RP, 550

The President Invites You to Join in the Celebration, Liverett J, 489

Pressure-Flow Relationships in Ventilator-to-Patient Adapters, Sullivan MA, 567

Program of the Annual Meeting, 497

Pulmonary Function Laboratory Efficiency: An Operational Study, Krumholz RA, 307

Remember That They Are Students, Adair JD, 516

Reply to Mr Burklow and to Mr Hansen, Kutler S, Davis F, 504

Reply to Mr Pilotte, Byler T, 529

Report from the Joint Review Committee for Inhalation Therapy Education, Helmholz HF Jr. 692

Respiratory Care in Neuromuscular Disease. Case Report: Guillain-Barré Syndrome, Wehr KL, Masferrer R, 324

Respiratory Therapy Baccalaureate Program at the University of Missouri-Columbia, Whitacre IF. 695

Role of the Humane Societies in the History of Resuscitation, Schechter DC, 73

Safety Checks in the Electrical Environment of Respiratory Therapy, Lehmus JA, 561 Score One for Face Masks, Gwin JB, 27

Second Annual Bird Prize Awards, 63

A Simple T-Piece for Monitoring Inspired Oxygen Concentrations in Ventilators, Tomasello PA, 36

A Standard Pre-cut Fenestrated Tracheostomy Tube, Trout C. Shapiro BA, 173

Sterile Techniques for IPPB and Humidification, Joannides M, 531

Sterility of a Disposable Oxygen Humidification System, Stoler BS, 572

Subscription Price Misunderstood, Mosenkis R, 520

Therapist or Mechanic? Antelman N, 133

"Therapist or Mechanic"—A Response, Miller WF, Goodpasture J, 518

Thermal Injury to Fingers—Complication of Capillary Blood Sampling, Hostetler TG, Carillo P, Cottman R, 65

Third-year Leadership Training Program at University of Kansas Medical Center, Bryan C, 699

The Topsy-turvy World of Health-Care Delivery, Bevan W, 188

Tracheostomy Extubation with Fatal Sequelae: A Case Report, Burgher LW, Eubanks LJ, 428

Two + Two = More: Respiratory Therapy Baccalaureate Program at Loma Linda University, King RA, 698

Unhealthy Arkansas I.T. Licensure Act, Dolan GK, 17

Universal Disposable PEEP Device, Davis F, Houlihan L, Kutler S, 168

Unrealistic Demands on Science and Medicine, Abelson PH, 189

Ventilator Cycling Caused by a Mechanical Chest Suction Pump: A Brief Case Report, Sawin SL, Greenberg EM, Seidman JM, 434

What is Quality Care? Carver JH, 132

Whose Juice is on the Scope? Mullen AF, 20

Why Not an Arterial Puncture? Petty TL, 61